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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1 of 3

Application Number	09/029,807
Filing Date	May 29, 1998
First Named Inventor	Harold Blatter
Art Unit	2616
Examiner Name	Huy Thanh Nguyen
Attorney Docket Number	RCA 88,391

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
KH		US-6,034,738	03-07-2000	Sparks	
KH		US- 4,460,918	07-17-1984	Flasza	
KH		US- 5,386,247	01-31-1995	Shaffer et al.	
KH		US- 4,405,948	09-20-1983	Knight	
KH		US- 4,914,523	04-03-1990	Marunta	
KH		US- 5,377,051	12-27-1994	Lane et al.	
KH		US- 5,428,400	06-27-1995	Landis et al.	
KH		US- 5,151,173	05-07-1996	Mankovitz et al.	
KH		US- 5,598,352	01-28-1997	Rosenau et al.	
KH		US- 5,815,634	09-29-1998	Daum et al.	
KH		US- 6,363,213	03-26-2002	Sparks et al.	
KH		US- 4,118,669	10-03-1978	Fung	
KH		US- 4,660,073	04-21-1987	Baumeister	
KH		US- 4,821,122	04-11-1989	Teskey	
KH		US- 5,881,203	03-09-1999	Fujinami et al.	
KH		US- 5,841,987	11-24-1998	Blatter et al.	
KH		US- 5,937,136	08-10-1999	Sato	
KH		US- 5,974,221	10-26-1999	Kato et al.	
KH		US- 4,519,003 (corresponds to DE 3104843 below)	05/21/85	Scholz	
KH		US- (CONTINUED ON SHEET 2)			(U.S. PATENTS NOT ENCLOSED)

## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
KH		EP 0 607 904 B1	04/14/99	Suzuki		
KH		EP 0 558 120 B1	09/16/98	Gedl		
KH		EP 0 437 882 B1	04/26/95	Spiero		
KH		WO 92 122170	10/12/92	Gallagher		
KH		DE 3104843 (corresponds to US 4,519,003 above)	08/19/82	Kratzschmar		
KH		EP 0 505 006	09/23/92	Welmer		
KH		DE 2918846	11/13/80	Mangold et al.	(Translation will follow)	
KH		JP-OS 153432/1980	11/29/80	Kiyou		

Examiner Signature

Date Considered

8/1/06

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**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet

of 3

**Complete if Known**

*Application Number* 09/029,807

*Filing Date* May 29, 1998

**First Named Inventor** Harold

Examiner Name	Huy Thanh Nguyen
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*Attorney Docket Number*

Attorney Docket Number **RCA 88.391**

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner  
Signature

Miss Worcester

Date  
Considered

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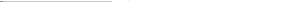
**\*EXAMINER:** Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	09/029,807
(Use as many sheets as necessary)		Filing Date	May 29, 1998
		First Named Inventor	Harold Blatter
		Art Unit	2616
		Examiner Name	Huy Thanh Nguyen
Sheet	3	of	3
		Attorney Docket Number	
		RCA 88,391	

Examiner Signature		Date Considered	8/11/05
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